

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

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Application No.: New U.S. Patent Application

Filed: January 25, 2002

Docket No.: 111795

For: SERVICE PROVIDING SYSTEM, MANAGEMENT TERMINAL, MOBILE  
MEMBER, SERVICE PROVIDING PROGRAM, AND SERVICE PROVIDING  
METHOD

PRELIMINARY AMENDMENT

Director of the U.S. Patent and Trademark Office  
Washington, D. C. 20231

Sir:

Prior to initial examination, please amend the above-identified application as follows:

IN THE CLAIMS:

Please replace claims 4-10 as follows:

4. ~~(Amended) A service providing system according to Claim 2,~~

wherein, when the result of the determination indicates that the mobile member is disposed in the inside area of the virtual object identified by the shape and location of the virtual object, the management terminal provides service corresponding to the virtual object according to the service information stored in the storage means.

5. ~~(Amended) A service providing system according to Claim 2,~~

wherein the management terminal sends the service information stored in the storage means to the mobile member, and